

08/28/02 #4 2/22

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of) Art Unit: 2122
Iborra and Pastor) Examiner: unknown
Serial No.: 09/872,087) Docket No: CHG-001.2P
Filed: 06/01/2001)

For: AUTOMATIC SOFTWARE PRODUCTION SYSTEM

Honorable Commissioner
of Patents and Trademarks
Washington, D.C. 20231

RECEIVED

JUN 18 2002

Technology Center 2100

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§1.97-1.98, the undersigned would like to make the following prior art references of record in the above-identified patent application. The undersigned believes that some of these references may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. §1.56.

While this Information Disclosure Statement may contain material information pursuant to 37 C.F.R. §1.56, it is not intended to constitute an admission that any individual reference referred to herein is prior art to the invention disclosed and claimed in the above-identified patent application.

Each reference listed herein may be accompanied by an explanation of its relevance. While this explanation is believed to generally reflect the contents of the references which the undersigned believes a reasonable examiner might consider relevant and material to the examination of the above-identified patent application, it is not intended that the examiner rely on the description as unfailingly accurate or complete. A copy of each reference is enclosed for the express purpose of providing the examiner with an opportunity to perform an independent

evaluation to arrive at an independent assessment of its relevance and materiality, if any, to the claimed subject matter.

Cited Art

Pursuant to 37 CFR 1.97, applicants are bringing to the attention of the Examiner all the art cited in the parent case 09/543,085.

The below (19) references cited are from the Information Disclosure Statement sent to the U.S.P.T.O. on Patent Application No. 09/543,085 on October 19, 2000. Copies of Form PT0-1449 and Information Disclosure Statement are attached.

Afshar, U.S. Patent 4,734,854, Patent Issued March 29, 1988.

Knudsen, et. al., U.S. Patent 5,586,329, Patent Issued December 17, 1996.

Terada, et. al., U.S. Patent 5,603,018, Patent Issued February 11, 1997.

Ohkubo, et. al., U.S. Patent 5,742,827, Patent Issued April 21, 1998.

McInerney, et. al., U.S. Patent 5,758,160, Patent Issued May 26, 1998.

Tse, U.S. Patent 5,742,754, Patent Issued April 21, 1998.

Bizuneh, et. al., U.S. Patent 5,805,891, Patent Issued September 08, 1998.

Brann, U.S. Patent 5,842,205, Patent Issued November 24, 1998.

Shoumura, et. al., U.S. Patent 5,878,262 Patent Issued March 02, 1999.

Burroughs, et. al., U.S. Patent 5,966,725, Patent Issued September 21, 1999.

Cooke, et. al., U.S. Patent 5,966,534, Patent Issued October 12, 1999.

Talley, U.S. Patent 6,058,493, Patent Issued May 02, 2000.

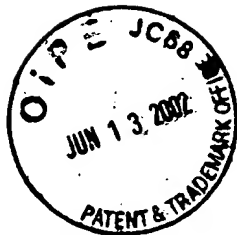
Kobayashi, et. al., U.S. Patent 5,640,576, Patent Issued June 17, 1997.

Bristol, U.S. Patent 5,371,895, Patent Issued December 06, 1994.

Akiba, et. al., U.S. Patent 5,459,866, Patent Issued October 17, 1995.

Orimo, et. al., U.S. Patent 5,561,802, Patent Issued October 01, 1996

Nixon, et. al., U.S. Patent 4,841,441, Patent Issued June 20, 1989.



Ching, U.S. Patent 5,485,601, Patent Issued January 16, 1996.

Ito, U.S. Patent 5,185,867, Patent Issued February 09, 1993.

RECEIVED

JUN 18 2002

Technology Center 2100

Copies of Other Cited Art Attached:

"Towards a More Rigorous Expression of Requirements," Pages 1-16, Chapter 8, December 13, 1999.

"Jtrl - Object Specification with TROLL Light," Pages 1-4, December 13, 1999.

OBLONG Software, "Software Product Description," Pages 1-5, December 13, 1999.

"Formula Specification Languages in Conformance Testing," Kathy Liburdy, Meerkat Computing, Martha M. Gray and Lynne S. Rosenthal, Information Technology Laboratory, National Institute of Standards and Technology, Pages 1-15, 1998.

Dated: _____

6/6/02

Respectfully submitted,

Ronald C. Fish

Ronald Craig Fish

Reg. No. 28,843

Attorney for Applicant(s)

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington D.C. 20231 on 6/6/02

(Date Of Deposit)

Ronald Craig Fish

Ronald Craig Fish, President

Ronald Craig Fish a Law Corporation

Reg. No. 28,843



Docket No.: 56470-011

#4

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Is an Application of

Oscar Pastor, et al.

Serial No.: 09/543,085

:
:
:
:
: Group Art Unit: 2776

Filed: April 04, 2000

:
: Examiner: n/a
:

For: AUTOMATED SOFTWARE PRODUCTION SYSTEM

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, DC 20231

RECEIVED

JUN 18 2002

Technology Center 2100

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

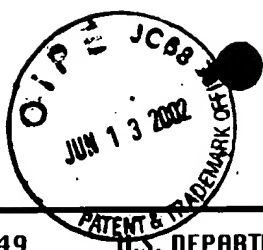
Respectfully submitted,

MCDERMOTT, WILL & EMERY

Stephen C. Carlson

Registration No. 39,929

600 13th Street, N.W.
Washington, DC 20005-3096
(202) 756-8000 SCC:gm
Date: October 19, 2000
Facsimile: (202) 756-8087



RECEIVED

JUN 18 2002

Technology Center 2100

SHEET 1 OF 2

FORM PTO-1449
(Rev. 2-32)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
CHG-001.2PSERIAL NO.
09/872,087INFORMATION DISCLOSURE
STATEMENT BY APPLICANTAPPLICANT
Iborra and Pastor

(USE SEVERAL SHEETS IF NECESSARY)

FILING DATE
06/01/2001GROUP
2122

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
	A 4,734,854	Mar. 29, 1988	Afshar	364	200	Oct. 8, 1985
	B 5,586,329	Dec. 17, 1996	Knudsen, et. al.	395	702	Apr. 18, 1995
	C 5,603,018	Feb. 11, 1997	Terada, et. al.	395	561	Mar. 30, 1994
	D 5,742,827	Apr. 21, 1998	Ohkubo, et. al.	395	701	Nov. 9, 1995
	E 5,758,160	May 26, 1998	McInerney, et. al.	395	701	Jun. 28, 1993
	F 5,742,754	Apr. 21, 1998	Tse	395	183.14	Mar. 5, 1996
	G 5,805,891	Sep. 8, 1998	Bizuneh, et. al.	395	704	Jul. 26, 1995
	H 5,842,205	Nov. 24, 1998	Brann	707	4	Dec. 2, 1993
	I 5,878,262	Mar. 2, 1999	Shoumura, et. al.	395	710	Jan. 31, 1997
	J 5,956,725	Sep. 21, 1999	Burroughs, et. al.	707	101	Nov. 26, 1997

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	PUB. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	T						
	U						

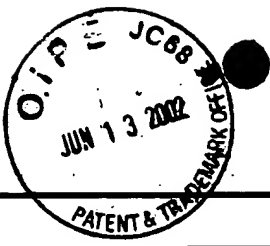
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	
	V "Towards a More Rigorous Expression of Requirements," Pages 1-16, Chapter 8, December 13, 1999.
	W "Jtrl - Object Specification with TROLL Light," Pages 1-4, December 13, 1999.
	X OBLONG Software, "Software Product Description," Pages 1-5, December 13, 1999.
	Y "Formula Specification Languages in Conformance Testing," Kathy Liburdy, Meerkat Computing, Martha M. Gray and Lynne S. Rosenthal, Information Technology Laboratory, National Institute of Standards and Technology, Pages 1-15, 1998.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



SHEET 2 OF 2

FORM PTO-1449
(Rev. 2-32)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
CHG-001.2PSERIAL NO.
09/872,087INFORMATION DISCLOSURE
STATEMENT BY APPLICANTAPPLICANT
Iborra and Pastor

(USE SEVERAL SHEETS IF NECESSARY)

FILING DATE
06/01/2001GROUP
2122

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
K	5,966,534	Oct. 12, 1999	Cooke, et. al.	395	705	Jun. 27, 1997
L	6,058,493	May 2, 2000	Talley	714	38	Apr. 15, 1997
M	5,640,576	Jun 17, 1997	Kobayashi, et. al.			
N	5,371,895	Dec. 06, 1994	Bristol			
O	5,459,866	Oct. 17, 1995	Akiba, et. al.			
P	5,561,802	Oct. 01, 1996	Orimo, et. al.			
Q	4,841,441	Jun. 20, 1989	Nixon, et. al.			
R	5,485,601	Jan. 16, 1996	Ching			
S	5,185,867	Feb. 09, 1993	Ito			

RECEIVED

JUN 18 2002

Technology Center 2100

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	PUB. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

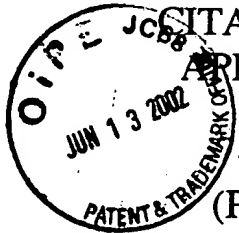
EXAMINER INITIAL	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE

CITATION IN AN
APPLICATION

(PTO-1449)

ATTY. DOCKET NO.
56470-011SERIAL NO.
09/543,085APPLICANT
Oscar Pastor, et al.FILING DATE
April 04, 2000GROUP
2776

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	4,734,854	03/29/88	Afshar			
	5,586,329	12/17/96	Knudsen, et al.			
	5,603,018	02/11/97	Terada, et al.			
	5,742,827	04/21/98	Ohkubo, et al.			
	5,758,160	05/26/98	McInerney, et al.			
	5,742,754	04/21/98	Tse			
	5,805,891	09/08/98	Bizuneh, et al.			
	5,842,205	11/24/98	Brann			
	5,878,262	03/02/99	Shoumura, et al.			
	5,956,725	09/21/99	Burroughs, et al.			
	5,966,534	10/12/99	Cooke, et al.			
	6,058,493	05/02/2000	Talley			
	5,640,576	06/17/97	Kobayashi, et al.			
	5,371,895	12/06/94	Bristol			
	5,459,866	10/17/95	Akiba, et al.			
	5,561,802	10/01/96	Orimo, et al.			
	4,841,441	06/20/89	Nixon, et al.			
	5,485,601	01/16/96	Ching			
	5,185,867	02/09/93	Ito			

RECEIVED

JUN 18 2002

Technology Center 2100

FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation
						Yes No

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	Pages 1-16 8 Towards a more rigorous expression of requirements (accessed 12/13/99)
	Pages 1-4 jtrl-Object Specification with TROLL light (accessed 12/13/99)
	Pages 1-5 OBLOG Softward Product Description (accessed 12/13/99)
	Pages 1-15 Formal Specification Languages in Conformance Testing Katy Liburdy, Meerkat Computing Martha M. Gran and Lynne S. Rosenthal, Information Technology Laboratory, National Institute of Standards of Technology(1998)

EXAMINER

DATE CONSIDERED